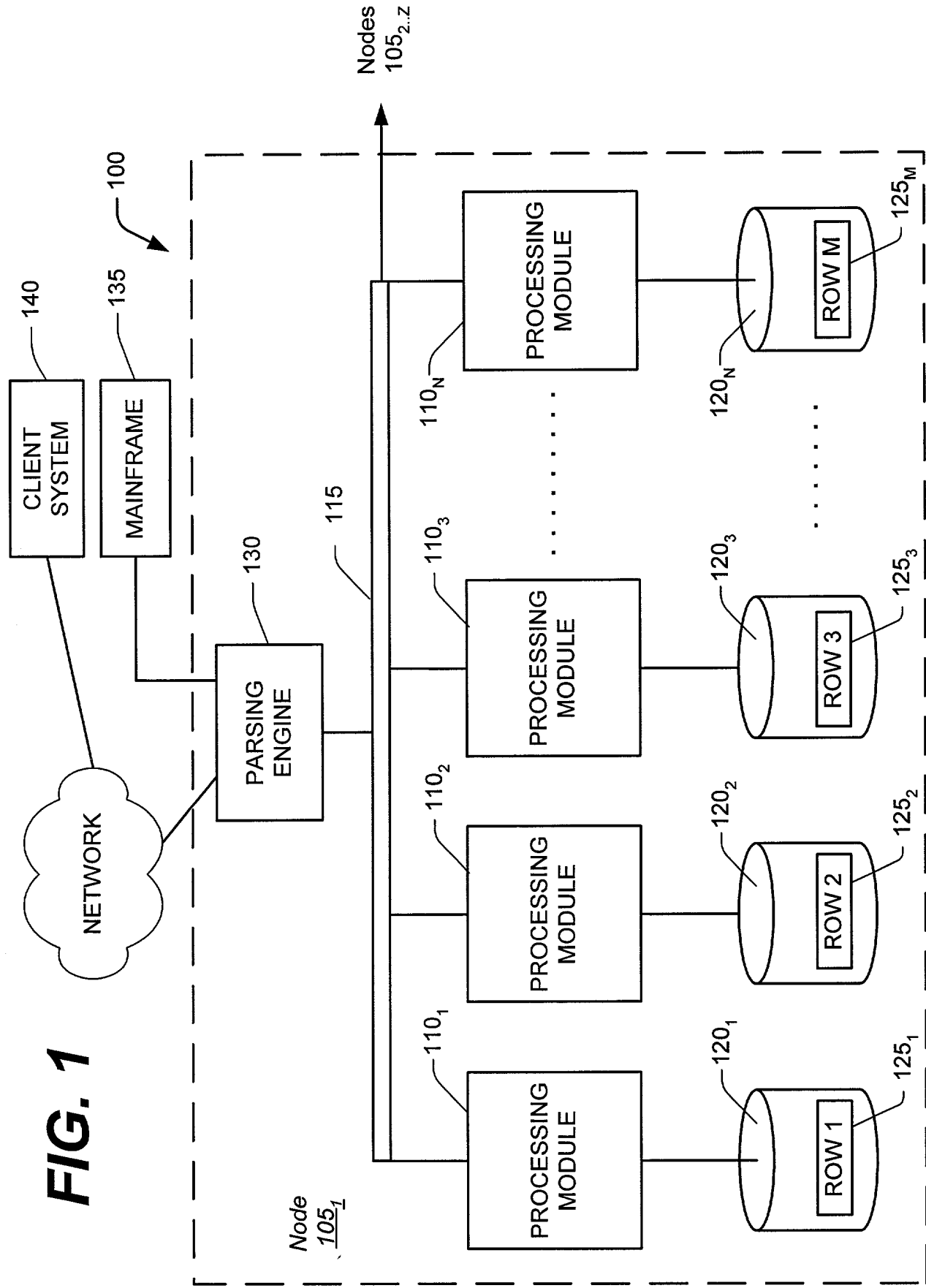
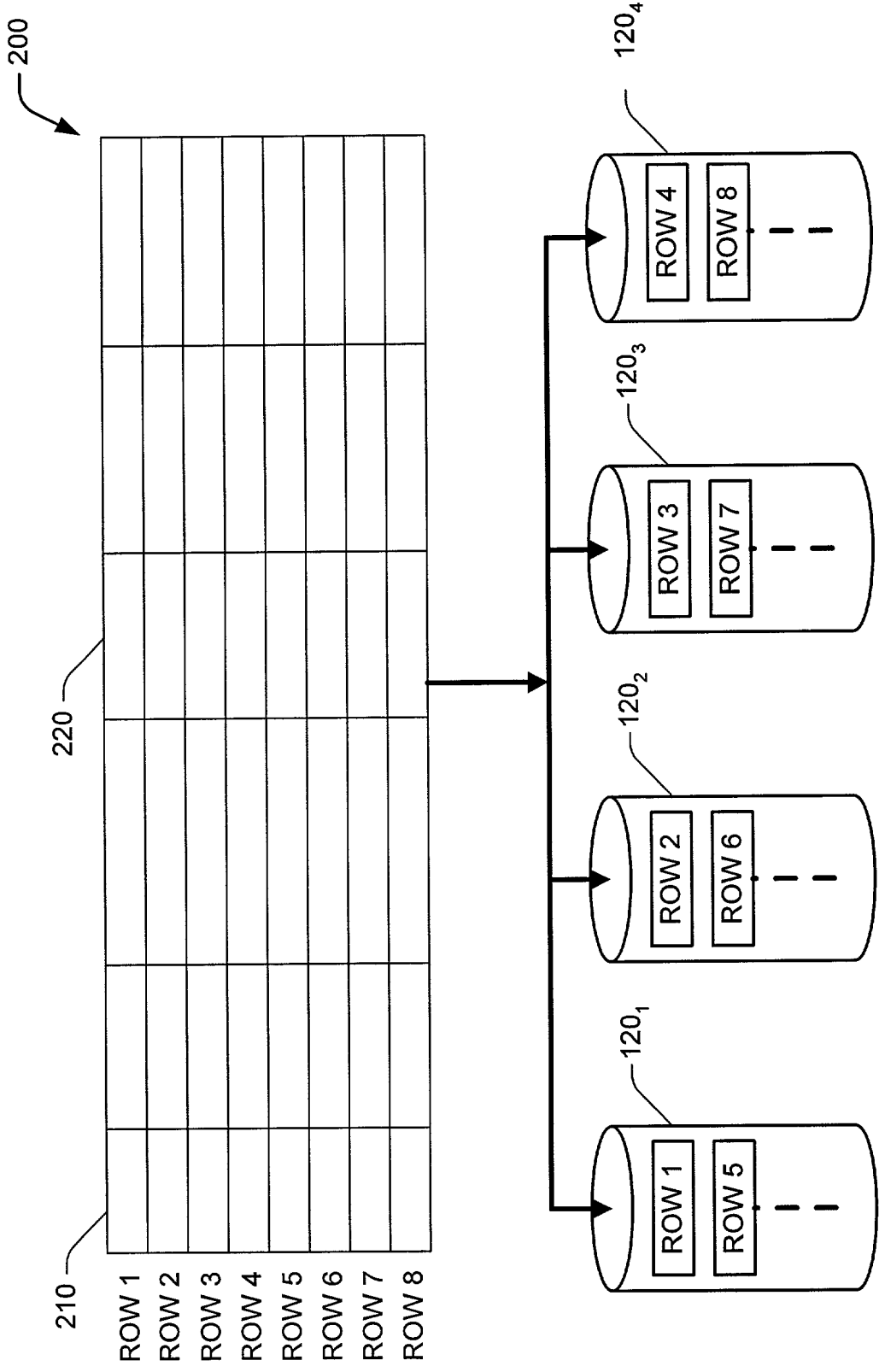


**FIG. 1**

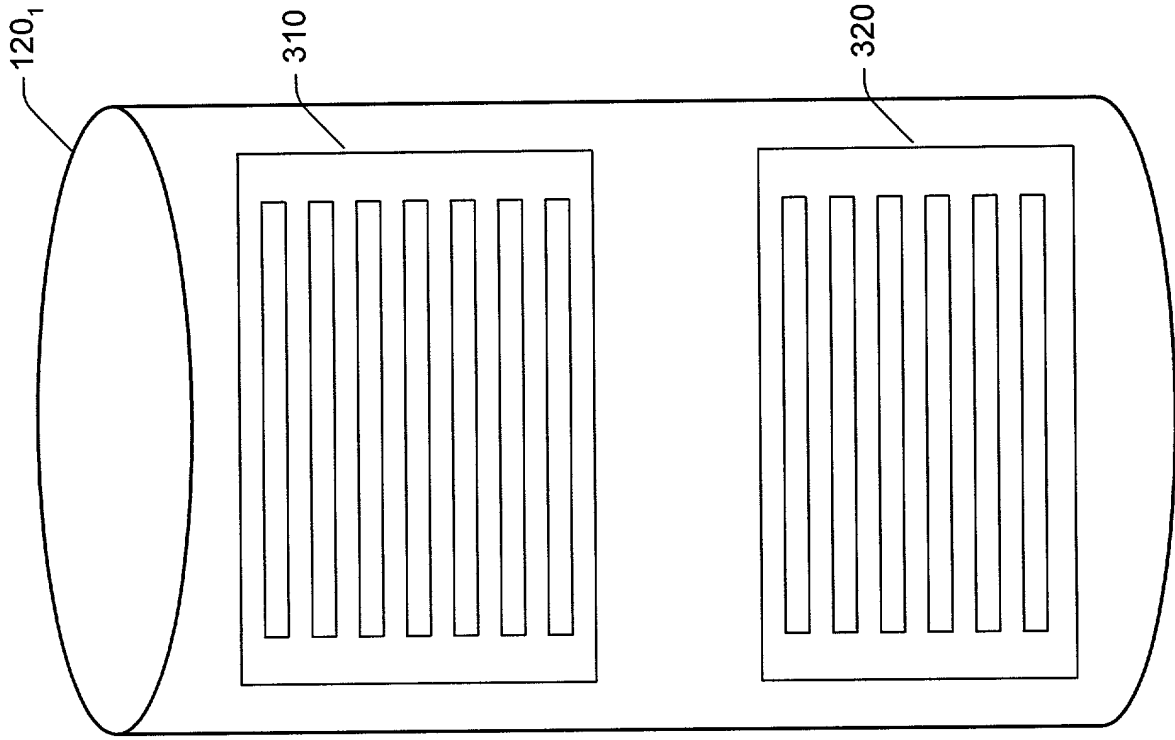


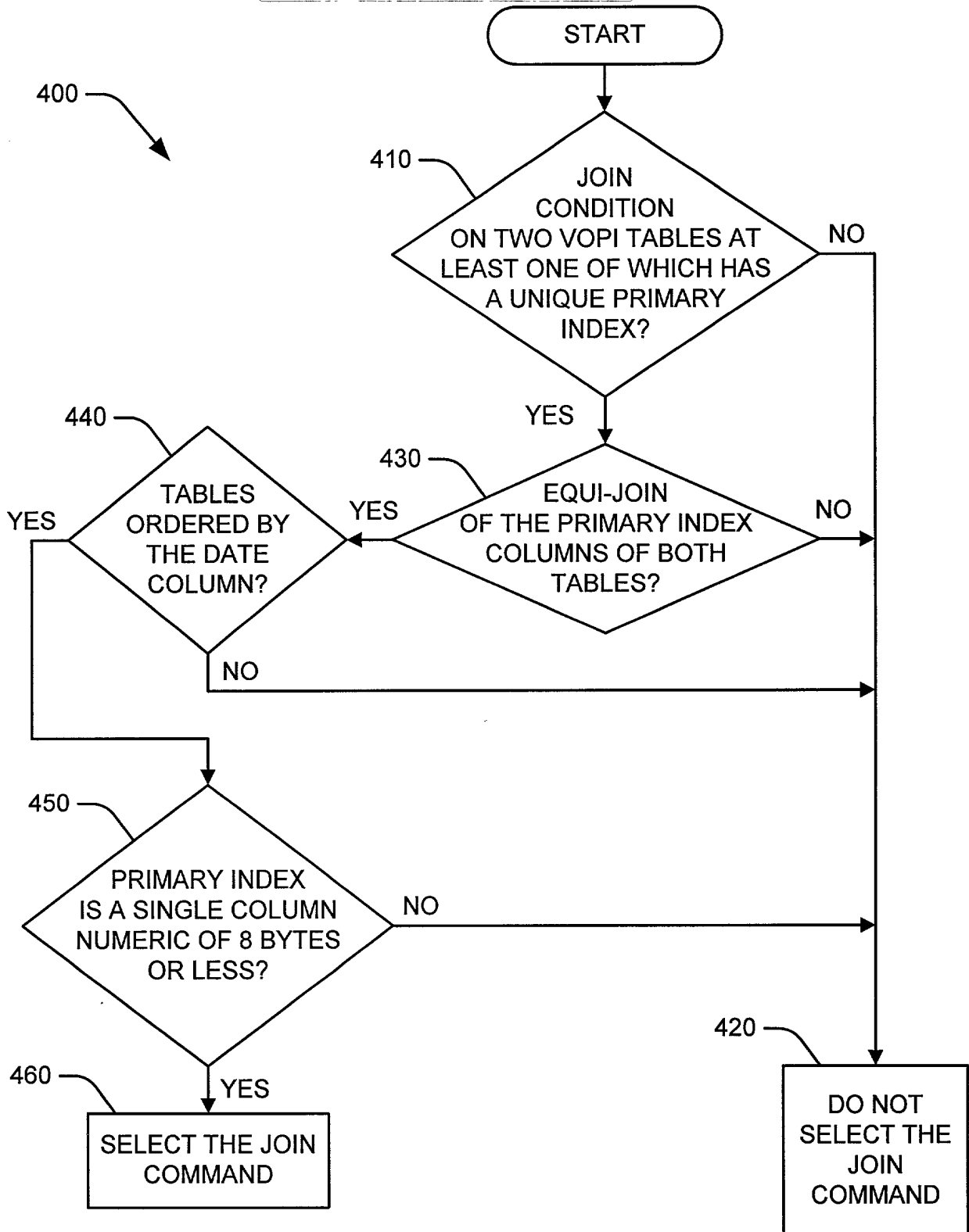
Express Mail #EL865848265US  
Filed: 11/20/01; File No. NCR 9815  
Inventor: Paul L. Sinclair  
For: Value-Ordered Primary Index and ...  
Contact: John D. Cowart/858-485-4903  
Sheet 2 of 11



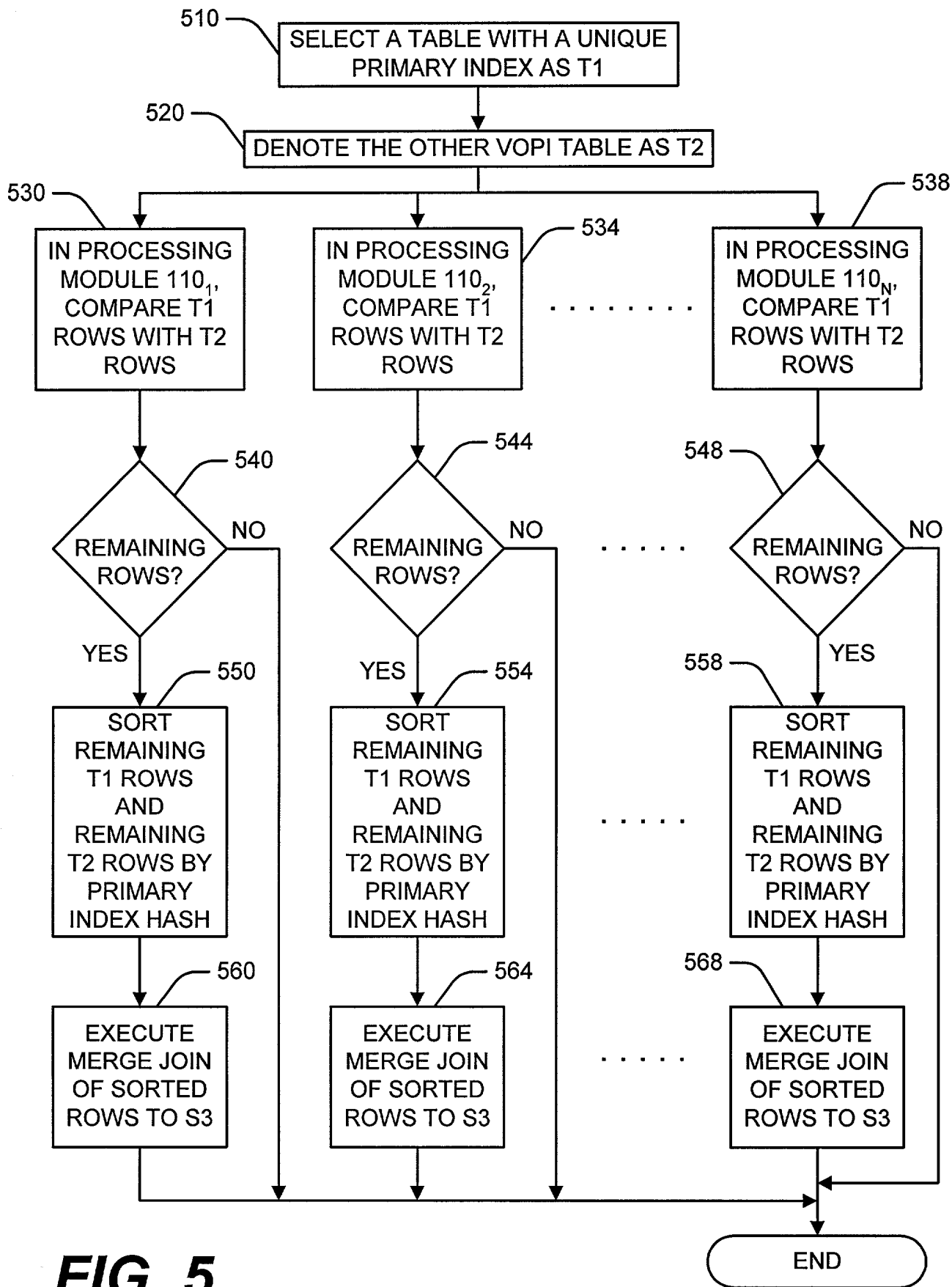
**FIG. 2**

**FIG. 3**

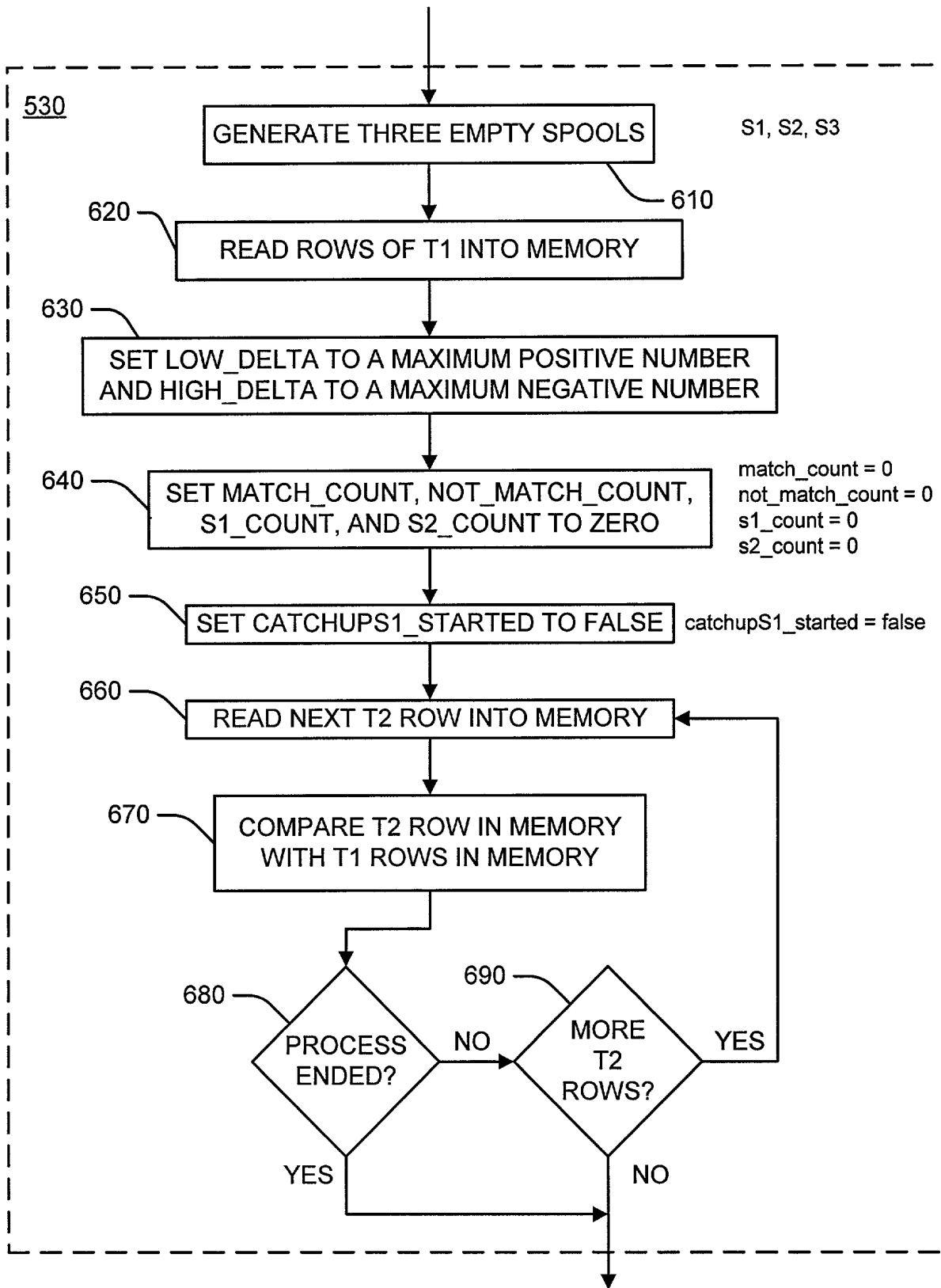




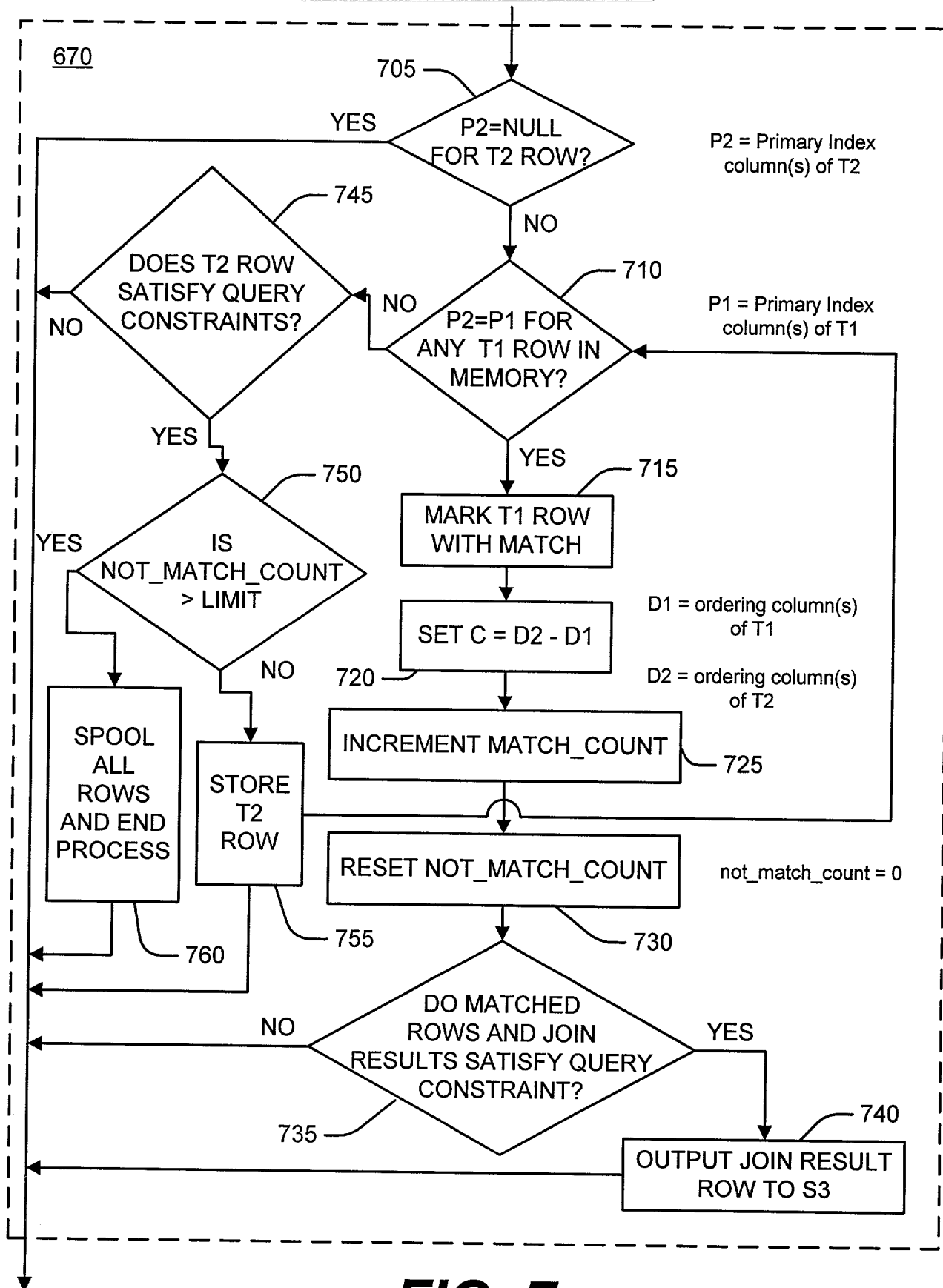
**FIG. 4**



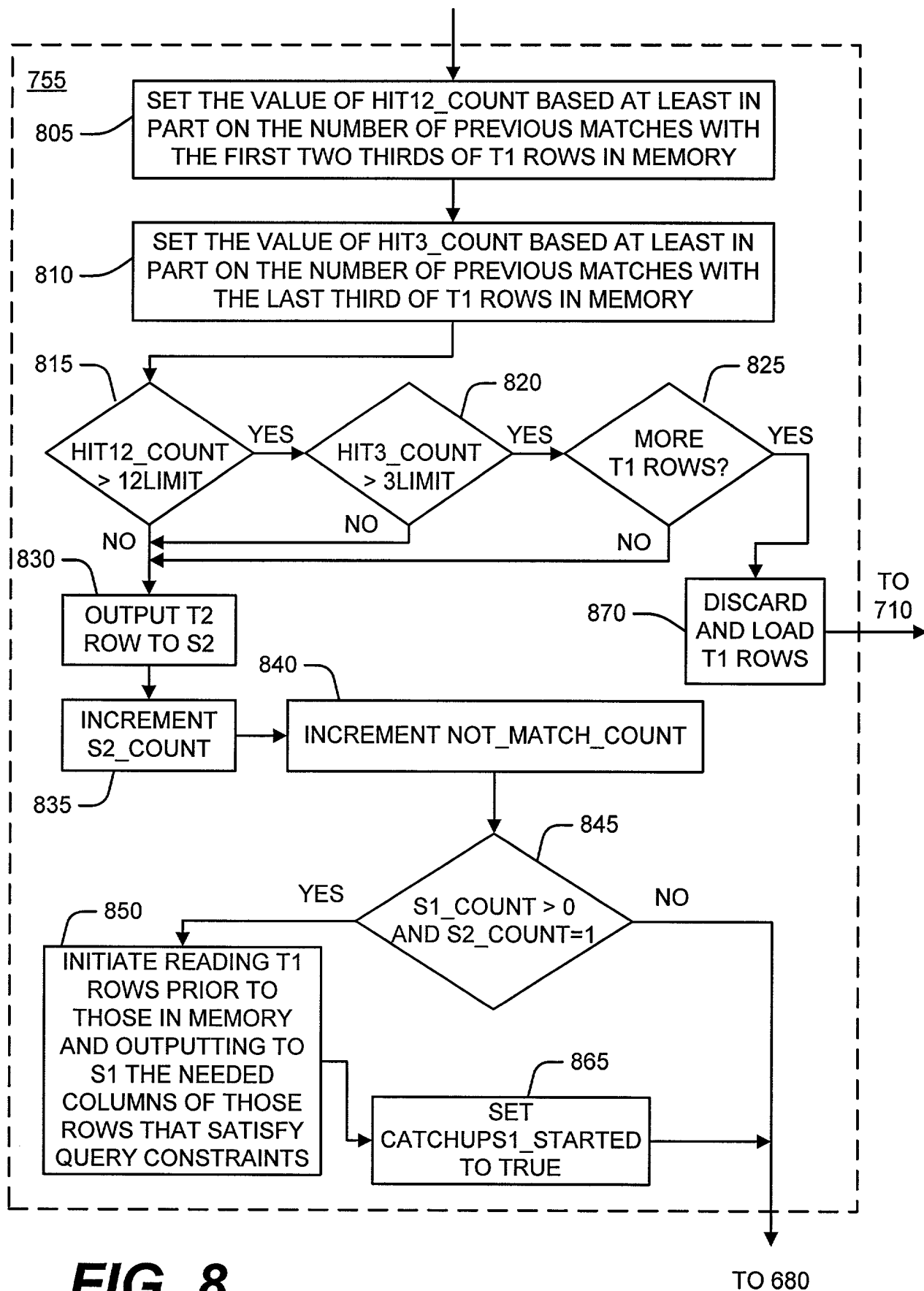
**FIG. 5**



**FIG. 6**

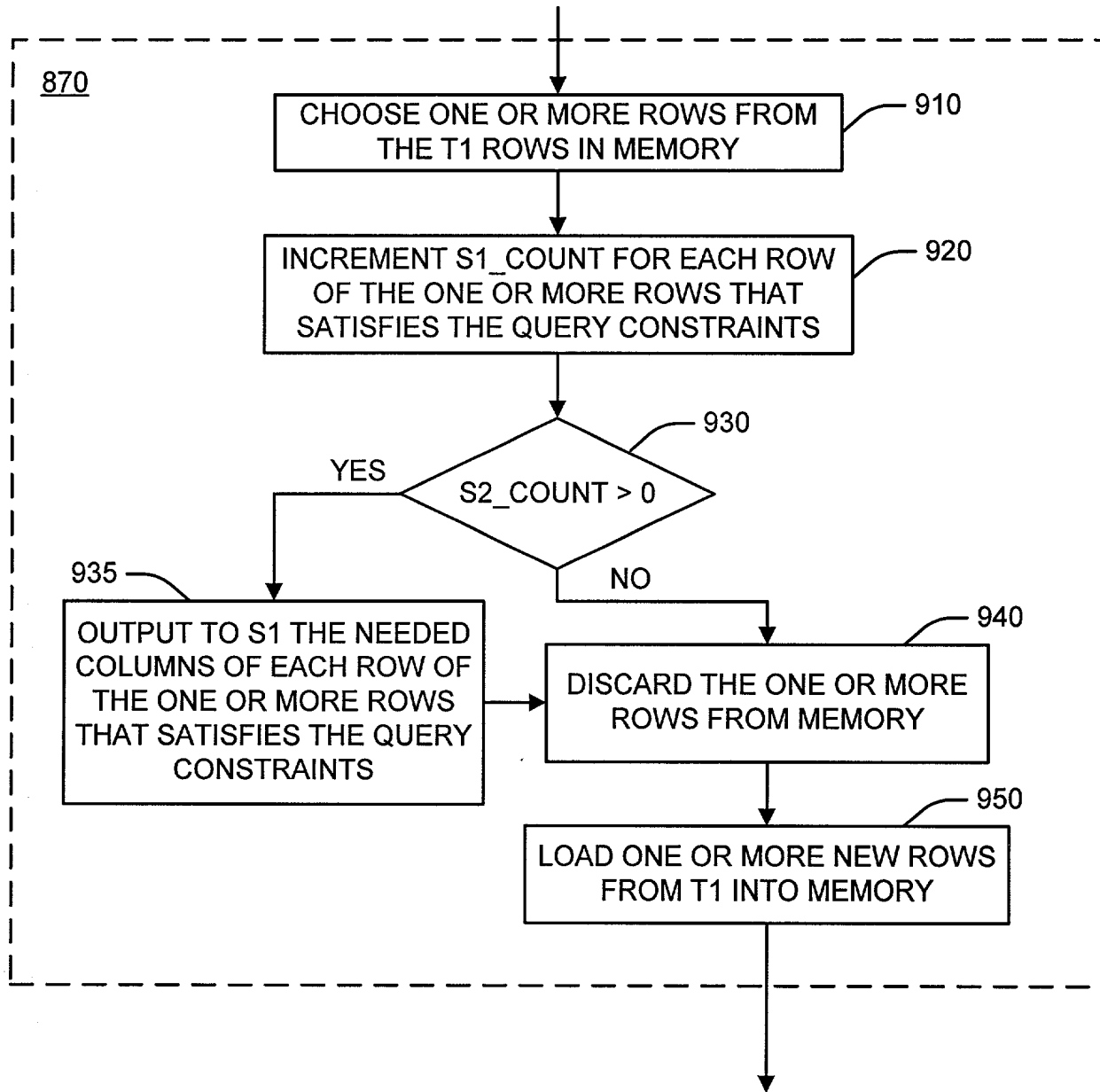


**FIG. 7**

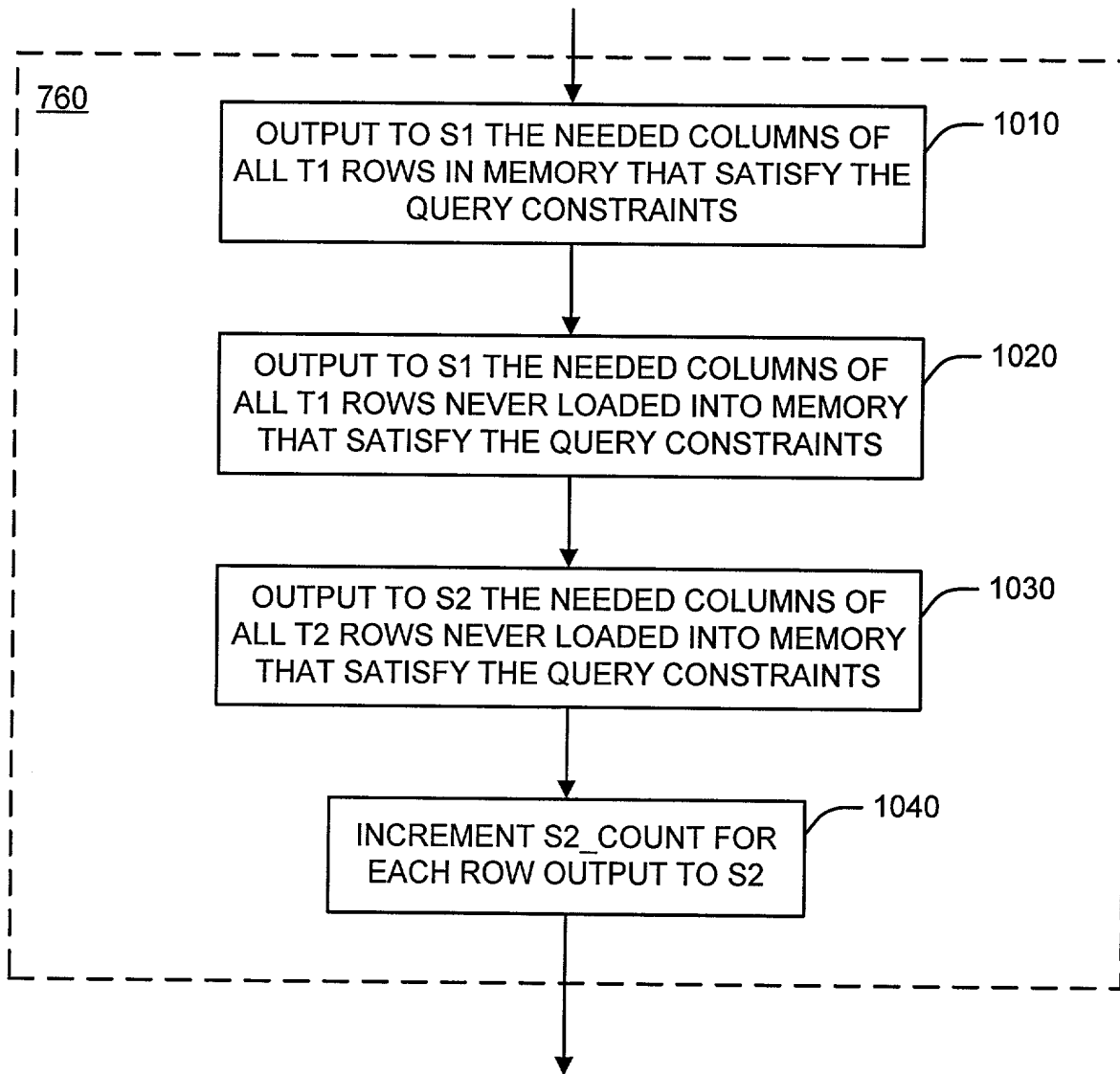


**FIG. 8**

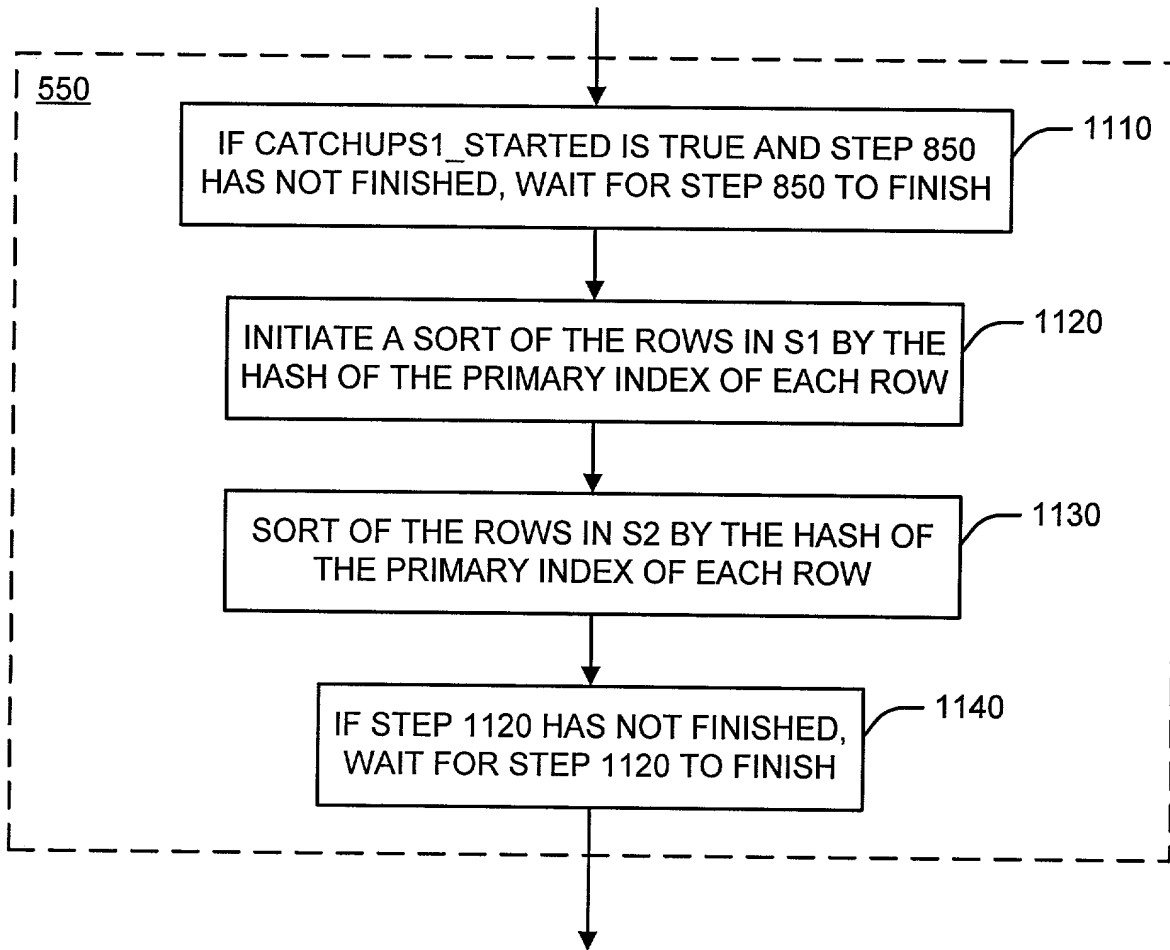




**FIG. 9**



**FIG. 10**



**FIG. 11**